

08/23/01



U.S. PTO

08-24-01

A

Box Seq

EXPRESS MAIL CERTIFICATE

Date 8/23/01 Label No EL 903055263-US

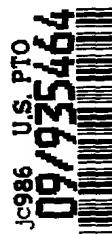
I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressee for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by "Express Mail Post Office to Addressee" service.

D. Davis

D. Davis

Signature

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR CREDIT ANY EXCESS IN THE FEES DUE WITH THIS DOCUMENT TO OUR DEPOSIT ACCOUNT NO. 04-0100



08/23/01

Customer No.:



07278

PATENT TRADEMARK OFFICE

Docket No: 3322/1H702US1

DARBY & DARBY P.C.

805 Third Avenue
New York, New York 10022
212-527-7700

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Enclosed please find an application for United States patent as identified below:

Inventor(s) (name ALL inventors): Joanne M. MEYER, Rory BARRINGTON-MARTIN, and Alex PARKER

Title: METHODS AND COMPOSITIONS FOR DIAGNOSING AND TREATING NEUROPSYCHIATRIC DISORDERS SUCH AS SCHIZOPHRENIA

including the items indicated:

1. Specification (119 pages), including claims 1-62 (8 independent and 54 dependent) and Abstract of the Disclosure (1 page).
2. Drawings, 3 sheets (Figs. 1-3)
3. Unexecuted Declaration/Power of Attorney

4. This application is a continuation-in-part of:

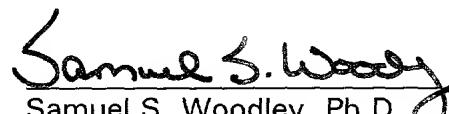
Number: 09/757,300
Date: January 9, 2001

5. Sequence listing in paper and computer readable forms

6. Statement Accompanying Sequence Listing Pursuant to Rule 1.821(f).

7. The filing fee for this application has been estimated on the attached **Fee Computation Sheet**. Payment of the filing fee **IS NOT** authorized at this time.

Respectfully submitted,



Samuel S. Woodley, Ph.D.
Reg. No. 43,287
Agent for Applicant(s)

Dated: August 22, 2001

PATENT FEE COMPUTATION SHEET

No. of Claims Presented	Extra Claims Previously Paid For	Number of Extra Claims	Rate
Basic Fee			\$710.00
Total Claims	62 - 20	- 0 = 42	x \$18.00
Independent Claims	8 - 3	- 0 = 5	x \$80.00
Multiple Dependent Claims		- if so, add	\$270.00
			\$0.00
Surcharge for late submission of filing fee and/or declaration (\$130.00)			\$0.00
SUBTOTAL			\$1866.00
11 Small Entity REDUCTION (Half of Subtotal)			\$0.00
Fee for recordation of assignment (\$40.00)			\$0.00
Charge for filing non-English language application (\$130.00)			\$0.00
TOTAL			\$1866.00

EXPRESS MAIL CERTIFICATE

Date 8/23/01 Label No. EL 903055263 -US

I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by "Express Mail Post Office to Addressee" service

J. Davis

Name (Print)

J. Davis

Signature

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR
CREDIT ANY EXCESS IN THE FEES DUE WITH THIS
DOCUMENT TO OUR DEPOSIT ACCOUNT NO. 04-0100

Customer No.:



07278

PATENT TRADEMARK OFFICE

Docket No: 3322/1H702US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Joanne MEYERS, Rory BARRINGTON-MARTIN, and Alex PARKER

Serial No.: Not yet assigned Art Unit: To be assigned

Filed: Concurrently Herewith Examiner: To be assigned

For: METHODS AND COMPOSITIONS FOR DIAGNOSING AND TREATING
NEUROPSYCHIATRIC DISORDERS SUCH AS SCHIZOPHRENIA

SEQUENCE LISTING TRANSMITTAL

Hon. Commissioner of Patents and Trademarks
Washington, DC 20231

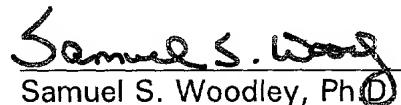
Sir:

Applicants submit herewith a Sequence Listing, in paper and computer readable forms, as part of the above-captioned patent application. Pursuant to the requirements of 37 C.F.R. § 1.821(g), the undersigned hereby states that the content of the paper and computer readable copies of the Sequence Listing are identical. Consideration of the enclosed paper and computer readable copies of the

Sequence Listing, along with the present application, is therefore respectfully requested.

Respectfully submitted,

Dated: August 22, 2001



Samuel S. Woodley, PhD
Reg. No. 43,287
Agent for Applicants

DARBY & DARBY, P.C.
805 Third Avenue
New York, N.Y. 10022
Phone (212) 527-7700